

1980-78551C

DERWENT-WEEK: 200391

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TITLE: High efficiency sewage pipe cleanser - from
sulphite,
naphthalene oil, alkali and carbamide

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PATENT-ASSIGNEE: CHEM IND RES DES[CHINR]

PRIORITY-DATA: 1978SU-2649475 (July 11, 1978)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES MAIN-IPC		
SU 722945 A	March 25, 1980	N/A
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INT-CL (IPC): C11D007/06

ABSTRACTED-PUB-NO: SU 722945A

BASIC-ABSTRACT:

A sewage pipe cleaner is claimed in Patent 511336 of improved efficiency to remove deposits more rapidly, is mfd. by adding 2-10 wt.% urea to the cleaner compsn. contg. (in wt.%) Na₂SO₃ or NaHSO₃ 5-15, naphthalene 3-7, mineral oil 2-5, alkali to 100.

The cleaner was used with water in the ratio 1:3 and tested against waste food and protein fibre deposits on glass. The initial cleaner removed only 40% of the deposit after 4 hrs. The modified cleaner removed 100% after this period.

TITLE-TERMS: HIGH EFFICIENCY SEWAGE PIPE CLEAN SULPHITE NAPHTHALENE OIL ALKALI

CARBAMIDE

DERWENT-CLASS: D25 E16

CPI-CODES: D04-B; E10-A13B; E10-J02B4; E33-C;

CHEMICAL-CODES:

Chemical Indexing M3 *01*

Fragmentation Code

K0 M320 M280 L431 L432 M620 Q231 Q437 Q273 M510
M520 M530 M540 M782 R021 R022 R023 R024 M416 M902

Chemical Indexing M3 *02*

Fragmentation Code

A111 A940 C730 C101 C108 C216 C803 C802 C805 C804
C801 C540 Q231 Q437 Q273 M782 R021 R022 R023 R024
M411 M902

Chemical Indexing M3 *03*

Fragmentation Code

M320 M280 M610 G221 M531 Q231 Q437 Q273 M510 M520
M540 M782 R021 R022 R023 R024 M414 M902

Chemical Indexing M3 *04*

Fragmentation Code

A111 A940 A990 C101 C108 C216 C540 C730 C801 C802
C803 C804 C805 M411 M782 M903 Q231 Q273 Q437 R021
R022 R023 R024

Chemical Indexing M3 *05*

Fragmentation Code

G000 G002 G020 G021 G022 G023 G024 G029 G060 G221
M280 M320 M414 M510 M520 M531 M540 M610 M782 M903
Q231 Q273 Q437 R021 R022 R023 R024